INTERNATIONAL SEARCH REPORT

In onal Application No
PCT/IB 03/06267

A. CLASSIFICATION OF SUBJECT MATTER			
IPC 7 G06F7/72			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
IPC 7	documentation searched (classification system followed by classification s	cation symbols)	
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
	data base consulted during the International search (name of data ternal, INSPEC	base and, where practical, search terms used	±)
	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with Indication, where appropriate, of the	relevant passages	Relevant to claim No.
X	A. WENG: "Constructing Hyperelliptic curves of genus 2 suitable for cryptography" MATHEMATICS OF COMPUTATION, vol. 72, no. 241, 3 May 2002 (2002-05-03), pages 435-458, XP008038228 AMERICAN MATHEMATICAL SOCIETY, USA ISSN: 0025-5718		1-20
	the whole document		
1			
Furthe	er documents are listed in the continuation of box C.	Patent family members are listed in	annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but		*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the international search react.	
5 November 2004		Date of mailing of the international search report 19/11/2004	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2		Authorized officer	
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Verhoof, P	